

REMARKS

Reconsideration and continued examination is respectfully requested in view of the amendments and the following remarks.

Disposition of Claims.

The claims currently pending in the application are claims 4-28 and 32-35. While claims 1-3 and 29-31 have been cancelled without prejudice or disclaimer pursuant to the present invention.

Summary of Prior Art Rejections.

The Examiner has rejected claims 4-28 and 32-35 under 35 U.S.C. §102(e) as being anticipated by U.S. Patent No. 6,151,624 to Teare et al. ("Teare").

The Claimed Invention is Novel Over Teare.

The Examiner has rejected claims 4-28 and 32-35 as being anticipated by Teare.

The Examiner asserts that Teare recites an access database which stores access information including the IP address of the client which accesses the real name server and the web services connects the client to the corresponding web page according to whether or not the IP address of the accessing client is stored in the access database. The Examiner further asserts that Teare recites a real name database storing matched Uniform Resource Locator (URL) information and real names on a plurality of web pages, a web server when an access word input by the client is a real name searching the real name database and finding the corresponding URL information using the real

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name and connecting the client to the corresponding web page according to the URL information, and a hook module, when the client checks an access word input event and the access word input event occurs, providing the input access word to the web server. The Examiner further asserts that Teare recites a database storing matched Internet Protocol (IP) addresses, Uniform Resource Locator (URL) information, and real names on a plurality of web pages and a real name server when the access word input by the client is the real name providing the IP address of the web server so that the client accesses the web server and the web server extracting the access word input by the real name server searching the real name database using the real name to find the corresponding URL information and connecting the client to the corresponding web page according to the URL information. The Examiner further asserts that Teare recites a local name server, when an access word input from the client is a non-English real name, encoding the real name into an English data format and outputting the encoded real name, and when the access word is the English domain name, outputting the input English domain name without any changes and an English domain name server providing the IP address corresponding to the English domain name, and the local name server providing the IP address provided by the real name server or the English domain name server in order for the client to access the web page having the IP address.

A review of the Teare patent discloses a registry in the form of a database that maps the name of network resources to network addresses or URLs. See col 9 lines 5-10 and col 13 lines 36-67. In contrast, Applicants' real

name database stores both an IP address and URL information to correspond to a real name, which is used to avoid an immediate DNS lookup of the domain name that corresponds to the URL information. See page 2 line 13 - page 3 line 5 and page 8 lines 10-15. Applicants' invention relies on a stored association of real name, IP address, and URL information to effectuate their system. See page 8 line 31 - page 9 line 6. There is no teaching or suggestion in the Teare patent that the system includes both URL information and IP addresses. In fact, the Teare patent teaches away from storing IP addresses when associated URL information is already known because Teare teaches customer registration of real name entries, and customers would have to manually update the real name entries every time DNS information changed. See page 13 line 15 - page 14 line 34. Accordingly, such updates would be inconvenient for customers to make, thereby severely limiting the usefulness of the system in Teare.

In addition, the Teare patent discloses the use of a registry that uses one or more name files to store one or more real entries, where each name file maps to a location of a network resource. See Col 9 lines 1-65. The Teare patent requires that the association be completed prior to a user's use of the system to obtain access to a network resource. See Col 8 lines 37-41. In contrast, Applicants' system provides that clients' real name requests which cannot be immediately fulfilled are stored along with client access information in the access information database for later processing. See page 8 line 31 page 9 line 13. The processing of Teare includes searching for the term on servers on the Internet and returning the

results to the client in web page format. See page 13. lines 5-17. Accordingly, the Teare patent fails to disclose later fulfillment and searching for matches on the Internet according to the claimed invention.

The applicants have amended several of the independent claims to more consistently recite the claim limitations that: (i) the database stores matching Internet Protocol (IP) addresses, Uniform Resource Locator (URL) information, and real names on a plurality of web pages, (ii) the access database stores access information including the IP address of the client which accesses the real name service, (iii) the URL information corresponding to the real name input by the client whether or not the IP address of the accessing client is stored in the access database, and (iv) searching and collecting various information including the real name from the web pages on the network using the real name. The Teare patent does not teach or suggest the above claim limitations.

Based on the foregoing, the Teare patent does not anticipate independent claims 4, 7, 9, 16, 18, 25, 27, 28, 32 and the Examiner is respectfully requested to withdraw her rejection on the claims and indicate the allowance thereof. Finally, the Examiner is asked to withdraw her rejection of dependent claims 5, 6, 8, 10-15, 17, 19-24, 26 and 33-35 by virtue of their respective dependencies from the above independent claims.

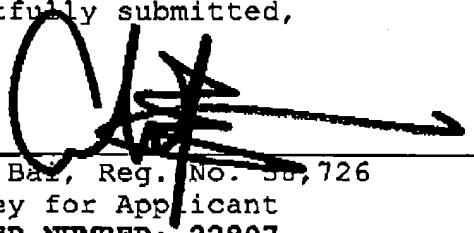
CONCLUSION

By the present response, the Applicants have provided arguments and evidence in support of their position that the claimed invention directed to a web page accessing system and method using real names is patentable over the cited prior art. Based on the foregoing, the application is in a condition for allowance and expeditious notice thereof is earnestly solicited.

Should the Examiner have any questions, comments or suggestions which would place the application in still better condition for allowance, he is respectfully requested to call the undersigned attorney collect.

Respectfully submitted,

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Date



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